

Attorney Docket No.: AM-6051.P1 (1630-102)

By Facsimile to: (571) 273-8300

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED
CENTRAL FAX CENTER

MAY 11 2006

IN RE APPLICATION OF: Mark Crockett, et al.

SERIAL NO.: 10/617,950

FILED: July 12, 2003

FOR: MICROMACHINED INTEGRATED
FLUID DELIVERY SYSTEM FOR
SEMICONDUCTOR PROCESSING
EQUIPMENT

§ GROUP ART UNIT: 3751
§
§ EXAMINER: Huyen D. Le
§
§
§
§ Atty Docket No.: AM-6051.P1
§ (1630-102)
§
§ Date: May 11, 2006

REQUEST FOR CONTINUED EXAMINATION UNDER 37 CFR § 1.114

Mail Stop RCE
Commissioner for Patents
P. O. Box 1450
Alexandria, Virginia 22313-1450

Dear Sir:

This Request for Continued Examination is being submitted in response to the Final Office Action mailed February 23, 2006, having a shortened statutory period for response of May 23, 2006.

CERTIFICATE OF TRANSMISSION BY FACSIMILE UNDER 37 CFR § 1.8(a)(1)

I hereby certify that this paper is being facsimile transmitted on the date indicated below to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: Examiner Huyen D. Le at Fax number (571) 273-8300 and Telephone number (571) 272-4890.

Date of transmission: May 11, 2006


Shirley L. Church, Reg. No. 31,858

353354.1

Attorney Docket No.: AM-6051.P1 (1630-102)

By Facsimile to: (571) 273-8300

Applicants have authorized the Commissioner to charge the fees due for filing this Request for Continued Examination in the Transmittal Letter which accompanies this Request.

Respectfully submitted,

Date: May 11, 2006



SHIRLEY L. CHURCH
Registration No. 31,858
Attorney for Applicants
(619) 231-3666, Ext. 181

Correspondence address:

Patent Counsel
Applied Materials, Inc.
P. O. Box 450-A
Santa Clara, CA 95052

Attorney Docket No.: AM-6051.P1 (1630-102)

By Facsimile to: (571) 273-8300

IN THE UNITED STATES PATENT AND TRADEMARK OFFICERECEIVED
CENTRAL FAX CENTER

MAY 11 2006

IN RE APPLICATION OF: Mark Crockett, et al.

SERIAL NO.: 10/617,950

FILED: July 12, 2003

FOR: MICROMACHINED INTEGRATED
FLUID DELIVERY SYSTEM FOR
SEMICONDUCTOR PROCESSING
EQUIPMENT§ GROUP ART UNIT: 3751
§
§ EXAMINER: Huyen D. Le
§
§
§
§ Atty Docket No.: AM-6051.P1
§ (1630-102)
§
§ Date: May 11, 2006**PRELIMINARY AMENDMENT "C"**
UNDER 37 C.F.R. § 1.111Hon. Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

This Preliminary Amendment "C" accompanies a Request for Continued Examination in the subject application. This Preliminary Amendment "C" is in response to the Office Action mailed February 23, 2006, having a shortened statutory response period of May 23, 2006.

CERTIFICATE OF TRANSMISSION BY FACSIMILE UNDER 37 CFR § 1.8(a)(1)

I hereby certify that this paper is being facsimile transmitted on the date indicated below to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, Attn: Examiner Huyen D. Le at Fax number (571) 273-8300 and Telephone number (571) 272-4890.

Date of transmission: May 11, 2006
Shirley L. Church, Reg. No. 31,858

Attorney Docket No.: AM-6051.P1 (1630-102)

By Facsimile to: (571) 273-8300

Claims 1, 6 - 14, 16, 18, 20, 22, 24 - 36, 42, and 44 - 55 are pending in the application. These claims are all under final rejection in the parent application.

Claims 7, 9, 25, 27, 45, 53 - 55 are rejected under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claims 1, 6 - 9, 12 - 14, 16, 18, 20, 22, 24 - 27, 29-32, 34 - 36, 42, 44, 45, and 47 - 51 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Morel et al. (5,094,268).

Claims 10, 11, 28, and 46 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Morel et al. (5,094,268).

Claims 52 - 55 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Morel et al. (5,094,268).

Claims 33 and 34 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Morel et al. (5,094,268) in view of Fenwick et al. (4,570,675).

Please amend the application as follows: